# Colt Frankfurt Three Data Centre

Data centre specification

**colt**

**Data Centre Services**

# Colt Frankfurt Three Data Centre

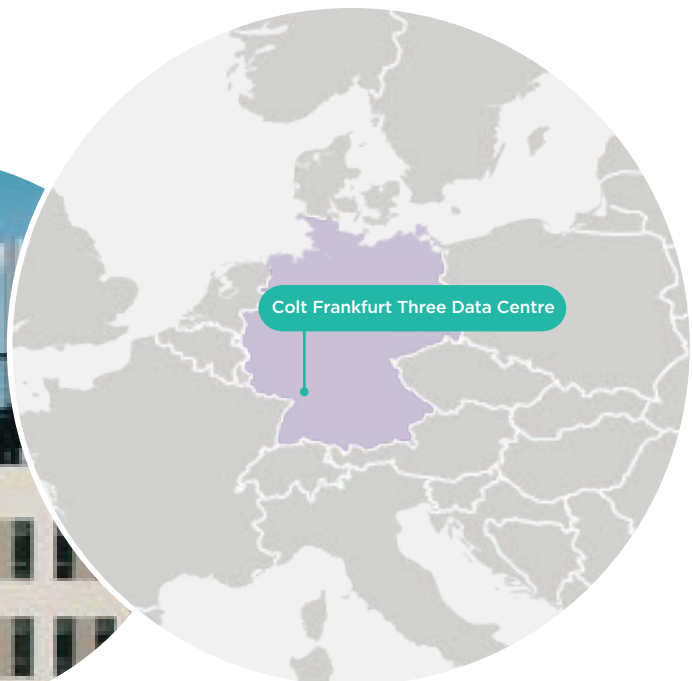## New facility underway driven by 32.4MW of IT power.

Colt Frankfurt Three Data Centre is situated in the prime location of Wilhelm-Fay Strasse, Sossenheim. It is accessible from Frankfurt International Airport and all major transport hubs connecting to the city. Designed to a Tier 3 specification, this data centre is being built to offer state-of-the-art technology, access to highly resilient power, and a high concentration of fibre routes.

On completion, Colt Frankfurt Three Data Centre will provide 32.4MW of IT power and will span a gross site area of 12,599m$^2$, offering customers the ability to scale their IT infrastructure, as and when required.

## Service excellence

• High level of reliability and resilience

• Consistent and efficient service delivery

• ITIL based service management methodology

• ISO 27001 certified

Our team is responsible for the entire design, build, and operation of our Colt Frankfurt Three Data Centre. This includes management of the data halls, capacity management, security, energy procurement and the programme of planned preventative and corrective maintenance work. With a single point of contact, you can be sure to receive the highest level of service to support your data centre needs 24/7, 365 days a year.



Colt Frankfurt Three Data Centre

## Facility Overview

- Gross site area of 12,599m$^2$
- 9 x 1,000m$^2$ data halls
- Technical basement + 3 x data hall floors
- Concrete superstructure and external walls
- Tier 3 certified
- Office facilities
- Parking facilities

## Power Capacity

- 32.4MW of IT power
- 3.76kW/m$^2$ average power density
- 3N/4 (N+1) DR UPS
- N+N Electrical Distribution

## Connectivity

- Carrier, cloud and IX neutral
- Dark fibre available
- Multiple, diverse entry points into data centre
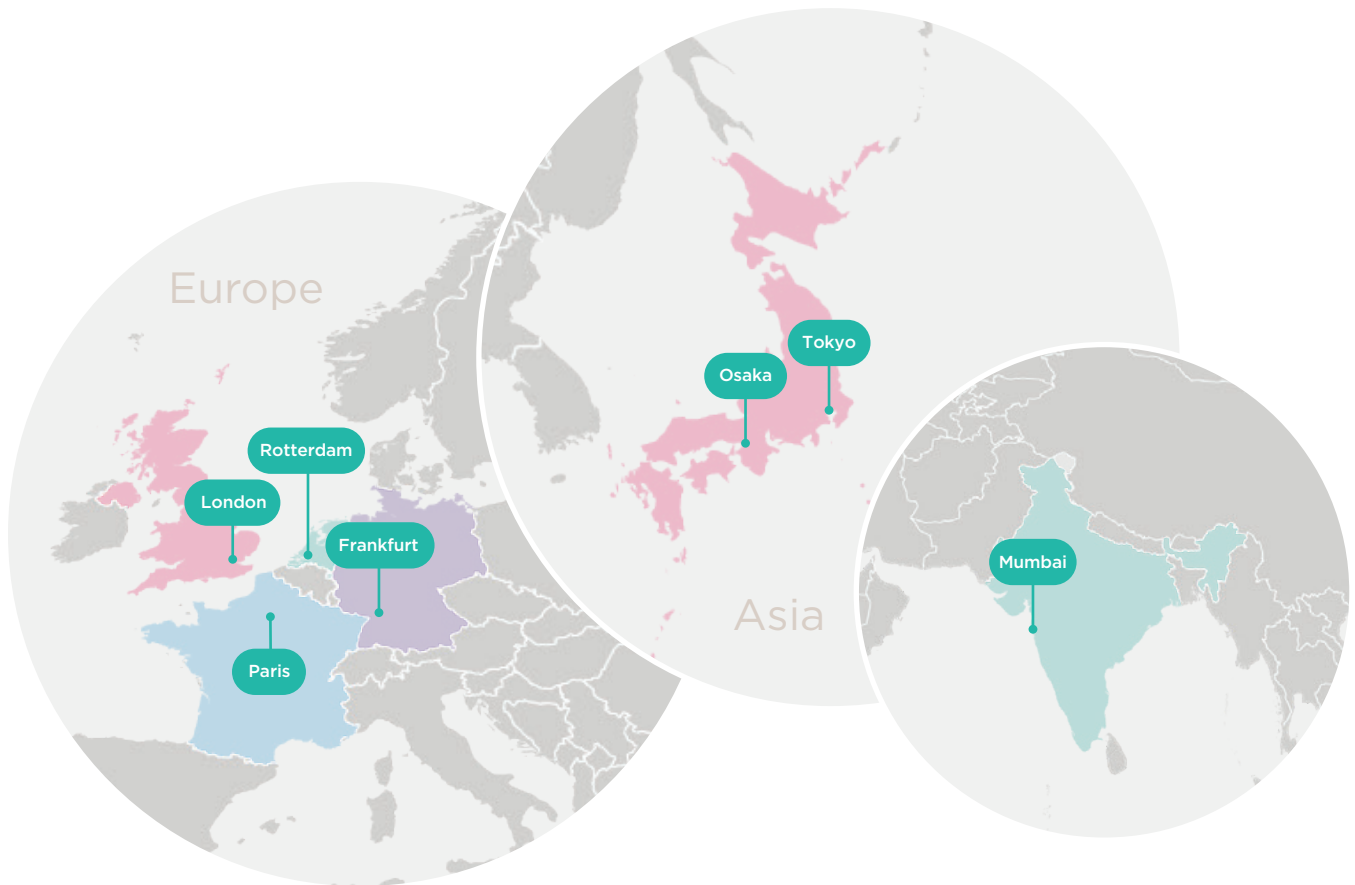- Alternate carrier routing where feasible

## Environmentals

- Close to Frankfurt International Airport
- No earthquake or flight path risk
- No flood risk designation by Environmental Agency
- Science based sustainability targets

## Security

- 24/7 onsite security, monitored by multiple guards
- Photo badge card access system
- Secure 2 door 'mantrap' main entrance revolving door
- Door opening alarm
- Central alarm monitoring
- Complete CCTV coverage
- ISO 27001 certified

# Our Carrier Neutral Data Centre Locations

**France**
Colt Paris South West Data Centre

**Germany**
Colt Frankfurt City Data Centre
Colt Frankfurt West Data Centre
Colt Frankfurt Three Data Centre

**India**
Colt Mumbai Data Centre

**Japan**
Colt Osaka Data Centre
Colt Osaka Keihanna Data Centre
Colt Tokyo Shiohama Data Centre
Colt Tokyo Inzai Data Centre
Colt Tokyo Inzai Data Centre Two
Colt Tokyo Inzai Data Centre Three
Colt Tokyo Inzai Data Centre Four
Colt Tokyo Otemachi Data Centre

**Netherlands**
Colt Rotterdam Data Centre

**United Kingdom**
Colt London West Data Centre
Colt London North Data Centre
Colt London Hayes Data Centre

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𝕏 @ColtDataCentres     ▶ Colt Data Centre Services     in Colt Data Centre Services     📷 Colt Data Centre Services

Colt DCS provides true service and operational excellence in the sustainable design, build, delivery and operational management of hyperscale data centres across Europe and APAC. We provide data centre solutions to hyperscale and large enterprise customers across 17 state-of-the-art-carrier neutral data centres spanning 7 cities.

Our hyperscale and colocation solutions allow our customers freedom to plan effectively for the growth of their business, knowing that their data centre strategy is ready for the demands of tomorrow.

We have over 25 years of experience in the industry, delivering on our vision of being the most trusted and customer centric data centre operator in the market. We put environmental awareness at the heart of everything we do because we know it's the right thing to do for our planet. That's why we're taking the ownership to reduce our environmental impact globally and make sustainability a key strategic driver.

As part of our sustainability journey, Colt DCS has set comprehensive near-and long-term Science Based Targets to cut our emissions in line with the SBTi's latest Net Zero Standard.

www.coltdatacentres.net

Accreditations:

ISO 27001
ISO 14001

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